



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## \*BIBDATASHEET\*

CONFIRMATION NO. 7677

Bib Data Sheet

SERIAL NUMBER 10/712,120	FILING DATE 11/13/2003  RULE	CLASS 123	GROUP ART UNIT 3747	ATTORNEY DOCKET NO. 018367-9626-01
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------------

## APPLICANTS

Gary J. Gracyalny, Milwaukee, WI;

John H. Thiermann, Greenfield, WI;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a DIV of 10/096,456 03/11/2002 PAT 6,782,861  
 which is a CIP of 09/782,468 02/09/2001 PAT 6,494,175

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 02/09/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no  <i>[Signature]</i> Examiner's Signature	STATE OR COUNTRY WI	SHEETS DRAWING 12	TOTAL CLAIMS 32	INDEPENDENT CLAIMS 1
---	--	---------------------------	-------------------------	-----------------------	----------------------------

## ADDRESS

Casimir F. Laska  
 Michael Best & Friedrich LLP  
 100 East Wisconsin Avenue  
 Milwaukee, WI  
 53202-4108

## TITLE

Vacuum release mechanism

FILING FEE RECEIVED 986	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-------------------------------	---	---